

Applicant/Patentee: Bruce C. S. CHOU  
Application or Patent No.: NEW Atty Docket #: 3722-0170P  
Filed or Issued: November 24, 2003

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
37 CFR 1.9(f) and 1.27(c)—SMALL BUSINESS CONCERN**

I hereby declare that I am

☐ the owner of the small business concern identified below:

☒ an official empowered to act on behalf of the small business concern identified below:

NAME OF CONCERN: LighTuning Tech. Inc.

ADDRESS: 3F. No. 1, Li-Hsin Rd. VI, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under 41(a) and (b) of Title 35, U.S. Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled: THERMAL BUBBLE TYPE MICRO INERTIAL SENSOR, by inventor(s): Bruce C. S. CHOU, described in

☒ the specification filed herewith.

☐ application Application No.: \_\_\_\_\_ filed: \_\_\_\_\_

☐ patent # \_\_\_\_\_ issued \_\_\_\_\_

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). \*Note: separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

Name:

Address:

☐ individual ☒ small business concern ☐ nonprofit organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 18 of the U.S. Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING: Bruce C. S. CHOU

TITLE IN ORGANIZATION: Vice President

ADDRESS OF PERSON SIGNING: 3F. No. 1, Li-Hsin Rd. VI, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

SIGNATURE: Bruce C. S. Chou DATE: Nov. 10, 2003

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT AND DESIGN APPLICATIONS**

Attorney's Docket No. 3722-0170P

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**THERMAL BUBBLE TYPE MICRO INERTIAL SENSOR**

the specification of which is attached hereto. If not attached hereto, the specification is identified by the attorney docket number as set forth above and/or the following:

the specification was filed on \_\_\_\_\_ as  
United States Application Number \_\_\_\_\_;  
and amended on \_\_\_\_\_ (if applicable); and/or  
the specification was filed on \_\_\_\_\_ as PCT  
International Application Number \_\_\_\_\_; and was  
amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understood the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, CFR § 1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (six month for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| PRIOR FOREIGN APPLICATION(S) |         |                          | PRIORITY CLAIMED |    |
|------------------------------|---------|--------------------------|------------------|----|
| Number                       | Country | Month / Day / Year Filed | Yes              | No |
| 091134748                    | Taiwan  | 11 / 29 / 2002           | X                |    |
|                              |         |                          |                  |    |

I hereby claim the benefit under 35, United States code, §119(e) of any United States provisional application(s) listed below.

| Application Serial No. | Filing Date |
|------------------------|-------------|
|                        |             |
|                        |             |

All Foreign Applications, if any, for any Patent or Inventor's certificate Filed more than 12 months (6 months for design) Prior to the Filing Date of this Application:

| Country | Application Number | Date of Filing(Month/Day/Year) |
|---------|--------------------|--------------------------------|
|         |                    |                                |
|         |                    |                                |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s)and/or PCT application(s),

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including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| Application Number | Filing Date (Month/Day/Year) | Status - patented, pending, abandoned |
|--------------------|------------------------------|---------------------------------------|
|                    |                              |                                       |
|                    |                              |                                       |

I hereby appoint the practitioners at **CUSTOMER NO. 02292** as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity two first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

**Send Correspondence To:**

**Birch, Stewart, Kolasch & Birch, LLP or CUSTOMER NO. 02292**

**8110 GATEHOUSE ROAD, SUITE 500 EAST, FALLS CHURCH, VA 22042-1210, U.S.A.**

**Telephone: (703) 205-8000 Facsimile: (703) 205-8050**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon

|                      |   |             |                      |
|----------------------|---|-------------|----------------------|
| First Joint Inventor | BRUCE C. S. CHOU  |             |                      |
| Inventor's Signature | <i>Bruce C. S. Chou</i>                                     | DATE        | <i>Aug. 10, 2003</i> |
| Residence            | TAIWAN  | Citizenship | R.O.C.               |
| Post Office Address  | 11F-1, NO. 27, CHIEN CHUNG ROAD I, HSIN CHU, TAIWAN, R.O.C. |             |                      |